

Withrow & TerranovaProfessional Limited Liability CompanyAttorneys At Law
Registered Patent Attorneys*A High Technology Patent Practice***RECEIVED
CENTRAL FAX CENTER****APR 25 2005****FACSIMILE TRANSMITTAL SHEET**

TO:	FROM:
Examiner Dzung D. Tran	Benjamin S. Withrow, Esq.
COMPANY:	DATE:
USPTO – Art Unit 2633	04/25/05
FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
703-872-9306	36
PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
	7000-431
RE:	YOUR REFERENCE NUMBER:
Response to Final Office Action	09/580,495

URGENT FOR REVIEW PLEASE COMMENT PLEASE REPLY ORIGINAL TO FOLLOW

NOTES/COMMENTS:

Please find attached the following item(s):

- 1) Response to the Final Office Action Mailed February 25, 2005 (20 pages);
- 2) Exhibit – Affidavit of Alan F. Graves (15 pages).

NOTE: The information contained in this transmission is privileged and confidential and intended ONLY for the individual or entity named above. If you should receive this transmission in error, please notify our office and return to the below address via the U.S. Postal Service.

201 SHANNON OAKS CIRCLE, SUITE 200
CARY, NC 27511
PH: (919) 654-4520

RECEIVED
CENTRAL FAX CENTER

APR 25 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Alan F. Graves et al.
Serial No. 09/580,495
Filed: 05/30/2000
For: OPTICAL SWITCH WITH POWER EQUALIZATION

Examiner: Tran, Dzung D.
Art Unit: 2633

Mail Stop AF
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE TO THE FINAL OFFICE ACTION MAILED FEBRUARY 25, 2005

In response to the final office action mailed February 25, 2005, Applicant offers the following amendments and remarks. If any fees are required in association with this response, the Director is hereby authorized to charge them to Deposit Account 50-1732, and consider this a petition therefor.